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STIC Database Tracking Number: 146413

TO: Elli Peselev

Location: REM/5A15/5C18

Art Unit: 1623

Wednesday, March 02, 2005

Case Serial Number: 10/766747

From: Deirdre Arnold

Location: Biotech-Chem Library

REM 1A64

Phone: 571-272-2532

Deirdre.Arnold@uspto.gov

Search Notes

Litigation

Please feel free to contact me if you have any questions or would like to amend the search.

Thank you for using STIC services.

Regards, Deirdre Arnold



SEARCH REQUEST FORM



PTO-1590 (8-01)

Scientific and Technical Information Center

Requester's Full Name: ELL!	PESELEV	Examiner # : 622 18 Date: 05/5/201
Dhone	Number 20 232 00	559 Serial Number: 10/766, 797
Mail Box and Bldg/Room Locati	on: 22 0659 R	esults Format Preferred (circle): PAPER DISK E-MAIL
********	mitted, please priori *******	itize searches in order of need. ******************************
Include the elected species or structures	s, keywords, synonyms, ac ms that may have a special	be as specifically as possible the subject matter to be searched. ronyms, and registry numbers, and combine with the concept or meaning. Give examples or relevant citations, authors, etc. if and abstract.
Title of Invention:	· · · · · · · · · · · · · · · · · · ·	·
Inventors (please provide full names)	:	
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Earliest Priority Filing Date:	· · · · · · · · · · · · · · · · · · ·	on (parent, child, divisional, or issued patent numbers) along with the
appropriate serial number. Pleate do !	htgahon ream	cl
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STAFF USE ONLY	*********	***************
Searcher: Arnold 2-2532	Type of Search	and dost where applicable
Searcher Phone #: 25532	NA Sequence (#)	STN
	AA Sequence (#)	Dialog
Searcher Location:	Structure (#)	Questel/Orbit
Date Searcher Picked Up: 3/1/05	Bibliographic	Dr. Link
Date Completed:	Litigation	Lexis/Nexis
Searcher Prep & Review Time:	Fulltext	
Clerical Prep Time:	Patent Family	Sequence Systems
Online Time:	Other	WWW/Internet Other (specify)
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° PALM INTRANET

Day: Wednesday

Date: 3/2/2005 Time: 08:04:39

Continuity Information for 10/766747

Parent Data

10766747

is a reissue of <u>07869111</u>

Which is a continuation of <u>07094888</u>

Child Data No Child Data

Applin Info Contents Petition Info Atty/Ag	entilnfo Data Data Continuity Foreign Data
Search Another: Application# Search	or Patent# Search
PCT / Searce	or PG PUBS #
Attorney Docket #	Search
Bar Code #	Search

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Lexis.com History 03/02/2005

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Sorted by Date

Activities	# Docs	Source	Client ID	Date
6,342,590 or 6342590	0	News, All (English, Full Text)		03/02/2005 08:24:27
6,342,590 or 6342590	0	Patent, Trademark & Copyright Periodicals, Combined		03/02/2005 08:23:41
6,342,590 or 6342590	0	Patent Cases from Federal Courts and Administrative Materials		03/02/2005 08:23:13
patno=6342590	1	Utility, Design and Plant Patents		03/02/2005 08:17:43
5,861,386 or 5861386	8	News, All (English, Full Text)		02/18/2005 12:46:51
5,861,386 or 5861386	0	Patent, Trademark & Copyright Periodicals, Combined		02/18/2005 12:46:24
5,861,386 or 5861386	0	Patent Cases from Federal Courts and Administrative Materials	I	02/18/2005 12:45:55
patno=5861386	1	Utility, Design and Plant Patents		02/18/2005 12:42:07
6,465,683 or 6465683	1	News, All (English, Full Text)		02/17/2005 08:23:10
6,465,683 or 6465683	0	Patent, Trademark & Copyright Periodicals, Combined		02/17/2005 08:22:35
6,465,683 or 6465683	0	Patent Cases from Federal Courts and Administrative Materials	I	02/17/2005 08:21:35
6,456,683 or 6456683	0	Patent Cases from Federal Courts and Administrative Materials	l	02/17/2005 08:20:10
patno=6465683	1	Utility, Design and Plant Patents		02/17/2005 08:16:37
6555311 or 6,555,311	0	News, All (English, Full Text)		02/15/2005 08:06:48
6555311 or 6,555,311	0	Patent, Trademark & Copyright Periodicals, Combined		02/15/2005 08:06:13
6555311 or 6,555,311	0	Patent Cases from Federal Courts and Administrative Materials	I	02/15/2005 08:05:38
patno=6555311	1 .	Utility, Design and Plant Patents		02/15/2005 08:02:49
5,756,081 or 5756081	2	News, All (English, Full Text)		02/04/2005 09:33:40
5,756,081 or 5756081	0	Patent, Trademark & Copyright Periodicals, Combined		02/04/2005 09:32:50
5,756,081 or 5756081	0	Patent Cases from Federal Courts and Administrative Materials	i	02/04/2005 09:32:29
patno=5756081	1	Utility, Design and Plant Patents		02/04/2005 09:27:04
5744161 or 5,744,161	4	News, All (English, Full Text)		02/04/2005 06:28:06
5744161 or 5,744,161	0	Patent, Trademark & Copyright Periodicals, Combined		02/04/2005 06:27:27
5744161 or 5,744,161	0	Patent Cases from Federal Courts and	I	02/04/2005

		Administrative Materials	06:27:02
patno=5744161	1	Utility, Design and Plant Patents	02/04/2005 06:23:46
5,766,061 or 5766061	0	News, All (English, Full Text)	02/04/2005 06:23:04
5,766,061 or 5766061	0	Patent, Trademark & Copyright Periodicals, Combined	02/04/2005 06:22:17
5,766,061 or 5766061	0	Patent Cases from Federal Courts and Administrative Materials	02/04/2005 06:21:52
patno=5766061	1	Utility, Design and Plant Patents	02/04/2005 06:18:29

Source: Legal > Area of Law - By Topic > Patent Law > Patents > U.S. Patents > Utility, Design and Plant Patents

Terms: patno=6342590 (Edit Search)

869111 (07) 6342590 January 29, 2002

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6342590

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Link to Claims Section

January 29, 2002

Erythromycin a derivatives and method for preparing same

CERT-CORRECTION: July 2, 2002 - a Certificate of Correction was issued for this patent

(O.G. July 23, 2002)

APPL-NO: 869111 (07)

FILED-DATE: April 14, 1992

GRANTED-DATE: January 29, 2002

ASSIGNEE-AT-ISSUE: Taisho Pharmaceutical Co., Ltd., Japan (JP), 03

CORE TERMS: mixture, compound, erythromycin, solvent, stirred, formula, trimethylsilyl,

aqueous, atom, derivative ...

Source: Legal > Area of Law - By Topic > Patent Law > Patents > U.S. Patents > Utility, Design and Plant

Patents 🗓

Terms: patno=6342590 (Edit Search)

View: Custom

Segments: Assignee, Cert-correction, Reexam-cert, Reexam-litigate

Date/Time: Wednesday, March 2, 2005 - 8:17 AM EST

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Peselev 6,342,590

109C25

Print Request: Current Document: 1

Time of Request: March 02, 2005 08:18 AM EST

Number of Lines: 26

Job Number: 1822:34178665

Client ID/Project Name:

Research Information:

Utility, Design and Plant Patents patno=6342590

Send to: ARNOLD, DEIRDRE

PATENT & TRADEMARK OFFICE

MADISON BLDG WEST 600 DULANY ST RM 1C09 ALEXANDRIA, VA 22314

1 of 1 DOCUMENT

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6342590

Link to Claims Section

January 29, 2002

Erythromycin a derivatives and method for preparing same

CERT-CORRECTION: July 2, 2002 - a Certificate of Correction was issued for this patent (O.G. July 23, 2002)

APPL-NO: 869111 (07)

FILED-DATE: April 14, 1992

GRANTED-DATE: January 29, 2002

ASSIGNEE-AT-ISSUE: Taisho Pharmaceutical Co., Ltd., Japan (JP), 03

109C25

******* Print Completed *******

Time of Request: March 02, 2005 08:18 AM EST

Print Number: 1822:34178665

Number of Lines: 26 Number of Pages:

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PATENT & TRADEMARK OFFICE
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Peselev 6,342,590 02/03/2005

(C) QUESTEL 1994 QUESTEL.ORBIT (TM) 1998

02/03/05 14*34*13

Last connection: 18/02/05 18*59*44

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Search statement

Query/Command : us6342590/pn

** SS 1: Results 1

Search statement 2

Query/Command : PRT SS 1 MAX 1 LEGALALL

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PLUSPAT - @QUESTEL-ORBIT
1 / 1
Patent Number :
 US6342590 B1 20020129 [US6342590]
Title :
  (B1) Erythromycin a derivatives and method for preparing same
Patent Assignee :
  (B1) TAISHO PHARMA CO LTD (US)
Patent Assignee :
 Taisho Pharmaceutical Company, Ltd., [JP]
Inventor(s):
  (B1) WATANABE YOSHIAKI (JP); ADACHI TAKASHI (JP); MATSUNAGA TOHRU
  (JP); MORIMOTO SHIGEO (JP); SOTA KAORU (JP); KASHIMURA MASATO (JP)
Application Nbr :
  US86911192 19920414 [1992US-0869111]
Filing Details :
  Cont. of US094888 19870910 [1987US-0094888] (Abandoned)
Priority Details :
  US86911192 19920414 [1992US-0869111]
  JP22031586 19860918 [1986JP-0220315]
  US9488887 19870910 [1987US-0094888]
Intl Patent Class :
  (B1) C07H-001/00
EPO ECLA Class :
  C07H-017/08F
US Patent Class:
  ORIGINAL (O): 536007400; CROSS-REFERENCE (X): 536018500
Document Type :
  Corresponding document
Citations :
  US4640910; US4670549; EP0063489; EP0158467; EP0201166; EP0222353
  Kirk-Othmer, Encyclopedia of Chemical Technology, 3.sup.rd ed, vol. 20,
  published 1982 pp 964-965.*
  Kirk-Othmer, Encyclopedia of Chemical Technology, Third Ed., (New York,
  John Wiley & Sons), 20, pp. 964-965 (1982).*
  Kirk-Othmer, Encyclopedia of Chemical Technology, Third Ed., (New York,
  John Wiley & Sons), 20, pp. 964-965 (1982).
Publication Stage:
  (B1) U.S. Patent (no pre-grant pub.) after Jan. 2, 2001
Abstract :
  Erythromycin A derivatives represented by the general formula (Chemical
  Structure image '1' not included in text)
  wherein R1 is a 2-alkenyl group having 3 to 15 carbon atoms, an
  arylmethyl group, or an arylmethyl group substituted by 1 to 3 of a
  halogen atom, an alkoxy group 1 to 4 carbon atoms, a nitro group or an
  alkoxycarbonyl group having 2 to 6 carbon atoms, R2 is a substituted
  silyl group and R3 is a hydrogen atom or R2, are disclosed. These
  compounds are useful as intermediates of the anti-bacterial agents.
Update Code :
  2002-06
1 / 1 LGST - ©EPO
Patent Number :
  US6342590 B1 20020129 [US6342590]
Application Number :
  US86911192 19920414 [1992US-0869111]
Action Taken :
```

20020702 US/CC-A CERTIFICATE OF CORRECTION

20040427 US/RF-A
REISSUE APPLICATION FILED
EFFECTIVE DATE: 20040128
Update Code:
2004-20

1 / 1 CRXX - @CLAIMS/RRX

Patent Number :

6,342,590 A 20020129 [US6342590]

Patent Assignee :

Taisho Pharmaceutical Co Ltd JP

Actions :

20040128 REISSUE REQUESTED ISSUE DATE OF O.G.: 20040428

REISSUE REQUEST NUMBER: 10/766747

EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 1623

Reissue Patent Number:

Search statement 2

Query/Command : st

Session finished: 02 MAR 2005 Time 14:35:57



Cases with links by court:
Select a District court...

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Client Matter: Client Notes:

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Litigation involving patent 6,342,590

Click on the docket number to view the docket. Click on the above patent number to view the patent.

Docket Case Heading Date Filed Date Retryd

There are no cases involving this patent number.

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